

Abstract

A method of authenticating a first object to at least one further object, especially a vehicle to a key, is disclosed in which information is transmitted  
5 unidirectionally between the first object and at least one further object, the computation result is calculated from parts of the transmitted information in the receiving object in each case, the calculated computation result is compared with a computation result transmitted with the information, and only if these match is the  
10 sending object viewed as authenticated and the computation result declared invalid for further transmissions.